

ESCALATOR MONITORING SYSTEM AND METHOD FOR INSTALLING THE SAME

ABSTRACT OF THE DISCLOSURE

A cylinder is suspended behind a movable warning plate as a protector piece when the ascending direction of an escalator is regarded as front direction. A monitoring camera is received in an upper portion of the cylinder. A video recording device is placed inside an outer deck board. A wire member for connecting the monitoring camera to the video recording device extends from the upper end of the cylinder toward the lower end thereof inside the cylinder, further extends from the lower end to the outer deck board, and is further wired inside the outer deck board. In this manner, it is possible to provide an escalator monitoring system in which a monitoring camera can be placed in a position where an ill feeling of being peeped at from below is not given to passengers and the monitoring camera does not hinder the ways of the passengers, while exposure of wires connected to the monitoring camera can be suppressed easily.

FIG. 2